



PATENT

Our Docket: P-LJ 3650/

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In re Application of John C. Reed

Serial No. 09/388,221

Filed: September 1, 1999

For: NOVEL CARD PROTEINS INVOLVED

IN CELL DEATH REGULATION

Commissioner for Patents Washington, D.C. 20231

Examiner: A. Wehbe TECH CENTER 1600/2900
Group Art Unit: 1632

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C., 20231 on

Date of Signature

Sir:

INFORMATION DISCLOSURE STATEMENT

STATES PATENT AND

In accordance with 37 C.F.R. § 1.97(c), enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449, and a copy of each is enclosed herewith.

No fee other than the \$180.00 fee required by 37 C.F.R. § 1.17(p), a check for which is enclosed, is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any other fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-0370.

11/22/2002 WABDELR1 00000005 09388221

Inventor:

John C. Reed

Serial No.:

09/388,221

Filing Date:

September 1, 1999

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It is respectfully requested that these references be considered in the examination of this application and that their consideration be made of written record in the application file.

Respectfully submitted,

November 18, 2002

Date

John T. Murphy

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U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
	WO 96/12016	04/25/96	PCT			
	WO 99/40102	08/12/99	PCT		DE	CEIVED
	WO 99/40102 (corrected)	08/12/99	PCT		N	DV 2 2 2002
	WO 01/00826	01/04/01	PCT		TECH (FNTER 1600/290
•	WO 01/18042	03/15/01	PCT		100	
	WO 01/30971	05/03/01	PCT			
	WO 01/66690	09/13/01	PCT			
	WO 01/72822	10/04/01	PCT			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

3	Bertin et al., "Human CARD4 Protein Is a Novel CED=4/Apaf-1 Cell Death Family Member That Activates NF-kB," <u>Journal of Biological Chemistry</u> 274(19):12955-12958 (1999).
	Damiano et al., "CLAN, a Novel Human CED-4-like Gene," Genomics 75:77-83 (2001).
	Geddes et al., "Human CARD12 Is a Novel CED4/Apaf-1 Family Member That Induces Apoptosis," <u>Biochemical and Biophysical Research Communications</u> 284:77-82 (2001).
	Hofmann et al., "The CARD domain: a new apoptotic signalling motif," TIBS 22(5):155-156 (1997).
	Kobe and Deisenhofer, "Proteins with leucine-rich repeats," <u>Current Opinion in Structural Biology</u> , 3(5):409-416 (1995).
	Koonin and Aravind, "The NACHT family - a new group of predicted NTPases implicated in apoptosis and MHC transcription activation," TIBS 25(5):223-224 (2000).
	Ogura et al., "Nod2, a Nod1/Apag-1 Family Member That Is Restricted to Monocytes and Activates NF-kB," <u>Journal of Biological Chemistry</u> 276(7):4812-4818 (2001).
	Poyet et al., "Identification of Ipaf, a Human Caspase-1-activating Protein Related to Apaf-1," <u>Journal of Biological Chemistry</u> 276:28309-28313 (2001).
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	Stapleton et al., "The crystal structure of an Eph receptor SAM domain reveals a mechanism for modular dimerization," Nature Structural Biology 6(1):44-49 (1999).
	Database Accession No. AC007728, DATABASE EMBL, "Homo sapiens chromosome 16 clone RP11-327f22, complete sequence" (June 7, 1999).
•	Database Accession No. AC010968, DATABASE EMBL, "Homo sapiens chromosome 2 clone RP11-9302, WORKING DRAFT SEQUENCE, 11 unordered pieces" (September 29, 1999).
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	Database Accession No. AC025758, DATABASE EMBL, "Homo sapiens chromosome 5 clone CTD-2235A13, WORKING DRAFT SEQUENCE, 16 ordered pieces" (March 16, 2000).
	Database Accession No. AC026732, DATABASE EMBL, "Homo sapiens chromosome 5 clone CTD-2303L1, complete sequence" (March 24, 2000).
	Database Accession No. AQ534686, DATABASE EMBL, "Homo sapiens genomic clone RPCI-11-384F21, genomic survey sequence," (May 18, 1999).
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